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PASSWORD:

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* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 DEC 01 ChemPort single article sales feature unavailable
NEWS 3 APR 03 CAS coverage of exemplified prophetic substances
enhanced
NEWS 4 APR 07 STN is raising the limits on saved answers
NEWS 5 APR 24 CA/Caplus now has more comprehensive patent assignee
information
NEWS 6 APR 26 USPATFULL and USPAT2 enhanced with patent
assignment/reassignment information
NEWS 7 APR 28 CAS patent authority coverage expanded
NEWS 8 APR 28 ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS 9 APR 28 Limits doubled for structure searching in CAS
REGISTRY
NEWS 10 MAY 08 STN Express, Version 8.4, now available
NEWS 11 MAY 11 STN on the Web enhanced
NEWS 12 MAY 11 BEILSTEIN substance information now available on
STN Easy
NEWS 13 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased
limits for exact sequence match searches and
introduction of free HIT display format
NEWS 14 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal
status data
NEWS 15 MAY 28 CAS databases on STN enhanced with NANO super role in
records back to 1992
NEWS 16 JUN 01 CAS REGISTRY Source of Registration (SR) searching
enhanced on STN

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:21:28 ON 24 JUN 2009

=> FILE CAPLUS

COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION

FULL ESTIMATED COST

0.22 0.22

FILE 'CAPLUS' ENTERED AT 15:21:42 ON 24 JUN 2009

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FILE COVERS 1907 - 24 Jun 2009 VOL 150 ISS 26

FILE LAST UPDATED: 23 Jun 2009 (20090623/ED)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S US2005-544211/AP

L1 1 US2005-544211/AP

=> D L1

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2004:675701 CAPLUS Full-text

DN 141:178208

TI Method for production of a B/N/C/Si ceramic from a borazine precursor for making heating

IN Nesper, Reinhard; Haberecht, Joerg; Gruetzmacher, Hansjoerg

PA Eidgenoessische Technische Hochschule Zuerich, Switz.

SO PCT Int. Appl., 24 pp.

CODEN: PIXXD2

_DT Patent

LA German

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---------------|------|----------|-----------------|----------|
| PI | WO 2004069768 | A1 | 20040819 | WO 2004-CH52 | 20040202 |

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
 GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI
 RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE,
 BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU,
 MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN,
 GQ, GW, ML, MR, NE, SN, TD, TG
 EP 1590310 A1 20051102 EP 2004-707180 20040202
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 US 20060293164 A1 20061228 US 2005-544211 20050802 <--
 PRAI CH 2003-149 A 20030203
 WO 2004-CH52 W 20040202
 RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> D RE 1-2

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
 RE
 (1) Anon; WO 0222625 A1 CAPLUS
 (2) Anon; DE 10108069 A1 CAPLUS

=> SEL RN
 E1 THROUGH E9 ASSIGNED

=> FILE REGISTRY
COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 4.59 | 4.81 |

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9
DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

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=> S E1-9

1 10025-78-2/BI
 (10025-78-2/RN)
1 12656-55-2/BI
 (12656-55-2/RN)
1 153498-18-1/BI
 (153498-18-1/RN)
1 635685-17-5/BI
 (635685-17-5/RN)
1 64477-28-7/BI
 (64477-28-7/RN)
1 664312-04-3/BI
 (664312-04-3/RN)
1 736156-97-1/BI
 (736156-97-1/RN)
1 736156-98-2/BI
 (736156-98-2/RN)
1 736156-99-3/BI
 (736156-99-3/RN)

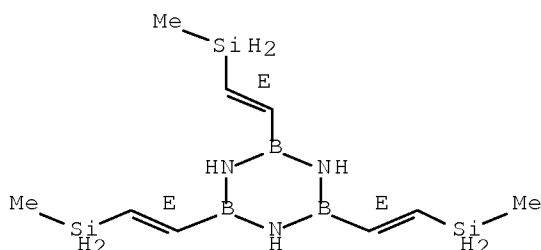
L2 9 (10025-78-2/BI OR 12656-55-2/BI OR 153498-18-1/BI OR 635685-17-5
/BI OR 64477-28-7/BI OR 664312-04-3/BI OR 736156-97-1/BI OR 7361
56-98-2/BI OR 736156-99-3/BI)

=> D 1-9

L2 ANSWER 1 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN
RN 736156-99-3 REGISTRY
ED Entered STN: 31 Aug 2004

CN Borazine, 2,4,6-tris[(1E)-2-(methylsilyl)ethenyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C9 H24 B3 N3 Si3
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Double bond geometry as shown.

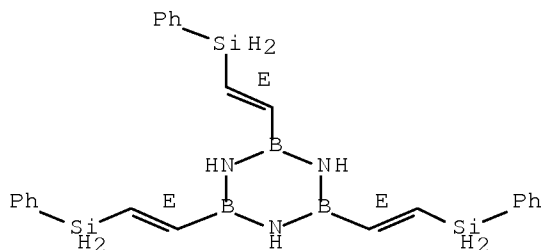


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 2 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN
RN 736156-98-2 REGISTRY
ED Entered STN: 31 Aug 2004
CN Borazine, 2,4,6-tris[(1E)-2-(phenylsilyl)ethenyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C24 H30 B3 N3 Si3
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Double bond geometry as shown.

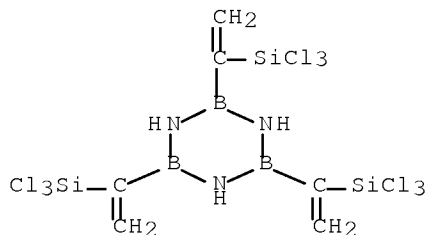


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 3 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN
RN 736156-97-1 REGISTRY
ED Entered STN: 31 Aug 2004
CN Borazine, 2,4,6-tris[1-(trichlorosilyl)ethenyl]- (CA INDEX NAME)
MF C6 H9 B3 Cl9 N3 Si3
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

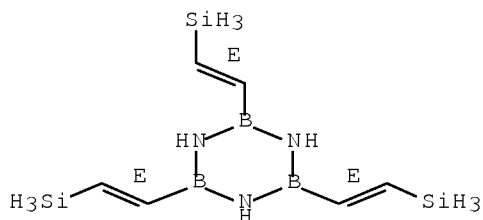


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 4 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN
RN 664312-04-3 REGISTRY
ED Entered STN: 18 Mar 2004
CN Borazine, 2,4,6-tris[(1E)-2-silylethenyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C6 H18 B3 N3 Si3
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

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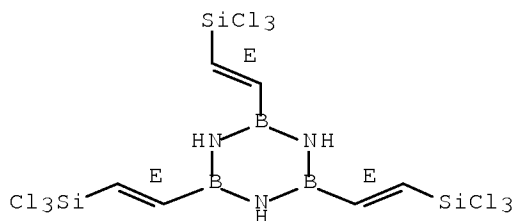


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 5 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN
RN 635685-17-5 REGISTRY
ED Entered STN: 09 Jan 2004
CN Borazine, 2,4,6-tris[(1E)-2-(trichlorosilyl)ethenyl]- (CA INDEX NAME)
FS STEREOSEARCH
MF C6 H9 B3 Cl9 N3 Si3
CI COM
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

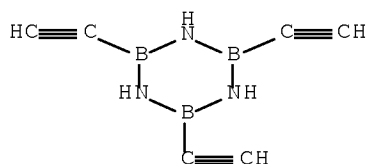
Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 6 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 153498-18-1 REGISTRY
 ED Entered STN: 08 Mar 1994
 CN Borazine, 2,4,6-triethynyl- (CA INDEX NAME)
 DR 1013036-42-4
 MF C6 H6 B3 N3
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

11 REFERENCES IN FILE CA (1907 TO DATE)
 11 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 7 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 64477-28-7 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Silicon carbide nitride (CA INDEX NAME)
 OTHER NAMES:
 CN Silicon carbonitride
 DR 207853-72-3
 MF C . N . Si
 CI TIS
 LC STN Files: CA, CAPLUS, CASREACT, CBNB, CIN, PIRA, PROMT, TOXCENTER, USPAT2, USPATFULL, USPATOLD

| Component | Ratio | Component |
|-----------|-------|-----------------|
| | | Registry Number |
| N | x | 17778-88-0 |

| | | | | |
|----|--|---|--|-----------|
| C | | x | | 7440-44-0 |
| Si | | x | | 7440-21-3 |

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1835 REFERENCES IN FILE CA (1907 TO DATE)
 9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1839 REFERENCES IN FILE CAPLUS (1907 TO DATE)

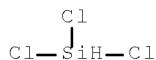
L2 ANSWER 8 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 12656-55-2 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Boron carbide nitride (CA INDEX NAME)
 OTHER NAMES:
 CN Boron carbide nitride (B0-1C0-1N0-1)
 CN Boron carbon nitride
 CN Boron carbonitride
 CN Carbon boron nitride
 DR 1093859-24-5, 37293-18-8, 157661-35-3, 220914-48-7, 249563-28-8,
 347356-48-3
 MF Unspecified
 CI COM, MAN
 LC STN Files: ANABSTR, CA, CAPLUS, CIN, IFICDB, IFIPAT, IFIUDB, TOXCENTER,
 USPAT2, USPATFULL, USPATOLD

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

715 REFERENCES IN FILE CA (1907 TO DATE)
 4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 717 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 9 OF 9 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 10025-78-2 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Silane, trichloro- (CA INDEX NAME)
 OTHER NAMES:
 CN Silicochloroform
 CN Silicon chloride hydride (SiCl3H)
 CN Silicon chloride hydride (SiHCl3)
 CN Trichloromonosilane
 CN Trichlorosilane
 CN Trichlorosilane (HSiCl3)
 CN Trichlorosilane (SiHCl3)
 MF Cl3 H Si
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BIOSIS, CA, CAPLUS, CASREACT, CBNB,
 CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DETHERM*,
 GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK*, MSDS-OHS, PIRA,
 PROMT, RTECS*, TOXCENTER, USPAT2, USPATFULL, USPATOLD
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5216 REFERENCES IN FILE CA (1907 TO DATE)
269 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
5231 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> FIL REGISTRY

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST | 20.85 | 25.66 |

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DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

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=> SET TERMSET E#

SET COMMAND COMPLETED

=> DEL SEL Y

=> SEL L2 3 RN

E1 THROUGH E1 ASSIGNED

=> S E1/RN

L3 1 736156-97-1/RN

=> SET TERMSET LOGIN

SET COMMAND COMPLETED

=> FIL USPATFULL

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST | 0.58 | 26.24 |

FILE 'USPATFULL' ENTERED AT 15:25:49 ON 24 JUN 2009
CA INDEXING COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 23 Jun 2009 (20090623/PD)
FILE LAST UPDATED: 23 Jun 2009 (20090623/ED)
HIGHEST GRANTED PATENT NUMBER: US7552482
HIGHEST APPLICATION PUBLICATION NUMBER: US20090158485
CA INDEXING IS CURRENT THROUGH 23 Jun 2009 (20090623/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 23 Jun 2009 (20090623/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

USPATFULL now includes complete International Patent Classification (IPC)
reclassification data for the third quarter of 2008.

=> S L3

L4 1 L3

=> DIS L4 1 TI

L4 ANSWER 1 OF 1 USPATFULL on STN

TI Method for production of a b/n/c/si ceramic from a borazine precursor,
ceramics made by said method and use of the ceramic made by said method

=> D L4

L4 ANSWER 1 OF 1 USPATFULL on STN

AN 2006:341382 USPATFULL Full-text

TI Method for production of a b/n/c/si ceramic from a borazine precursor,
ceramics made by said method and use of the ceramic made by said method

IN Nesper, Reinhard, Kilchberg, SWITZERLAND
Grutzmacher, Hansjorg, Wettswil, SWITZERLAND
Haberecht, Jorg, Zurich, SWITZERLAND

PI US 20060293164 A1 20061228

AI US 2004-544211 A1 20040202 (10)

WO 2004-CH52 20040202

20060530 PCT 371 date

PRAI CH 2003-149 20030203

DT Utility

FS APPLICATION

LN.CNT 327

INCL INCLM: 501/096.200

NCL NCLM: 501/096.200

IC IPCI C04B0035-00 [I,A]

IPCR C04B0035-00 [I,C]; C04B0035-00 [I,A]; C04B0035-563 [I,C*];

C04B0035-563 [I,A]; C04B0035-565 [I,C*]; C04B0035-571 [I,A];

C04B0035-583 [I,C*]; C04B0035-583 [I,A]; C04B0035-584 [I,C*];

C04B0035-589 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> FIL REGISTRY

| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
|----------------------|------------|---------|
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 7.24 | 33.48 |

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DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

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=> SET TERMSET E#

SET COMMAND COMPLETED

=> DEL SEL Y

=> SEL L2 3 RN

E1 THROUGH E1 ASSIGNED

=> S E1/RN

L5 1 736156-97-1/RN

=> SET TERMSET LOGIN

SET COMMAND COMPLETED

=> FIL CAPLUS

| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
|----------------------|------------|---------|
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 0.58 | 34.06 |

FILE 'CAPLUS' ENTERED AT 15:28:27 ON 24 JUN 2009
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FILE COVERS 1907 - 24 Jun 2009 VOL 150 ISS 26
FILE LAST UPDATED: 23 Jun 2009 (20090623/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S L5

L6 1 L5

=> DIS L6 1 TI

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
TI Method for production of a B/N/C/Si ceramic from a borazine precursor for making heating

=>
=> FILE REG

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST | 0.88 | 34.94 |

FILE 'REGISTRY' ENTERED AT 15:29:13 ON 24 JUN 2009
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DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

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on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> STR 736156-97-1

:END

L7 STRUCTURE CREATED

=> S L7 FAM FUL

FULL SEARCH INITIATED 15:29:16 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 9 TO ITERATE

| | | |
|-----------------------|--------------|-----------|
| 100.0% PROCESSED | 9 ITERATIONS | 1 ANSWERS |
| SEARCH TIME: 00.00.01 | | |

L8 1 SEA FAM FUL L7

=>

=> D SCAN

L8 1 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN
IN Borazine, 2,4,6-tris[1-(trichlorosilyl)ethenyl]-
MF C6 H9 B3 C19 N3 Si3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

| | | |
|----------------------|------------|---------|
| => FILE CAPLUS | | |
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 73.33 | 108.27 |

FILE 'CAPLUS' ENTERED AT 15:29:54 ON 24 JUN 2009
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 REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009
 USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

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CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S US2004-380553/AP
 L9 0 US2004-380553/AP

=> S US2003-380553/AP
 L10 1 US2003-380553/AP

=> D

L10 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2002:220601 CAPLUS Full-text
 DN 136:247699
 TI Preparation of (silylalkyl)boranes, (silylalkyl)borazines, oligoborocarbosilazanes, polyborocarbosilazanes and high temperature-stable silicon boron carbide nitride ceramics
 IN Jansen, Martin; Jaeschke, Thomas
 PA Max-Planck-Gesellschaft zur Foerderung der Wissenschaften E.V., Germany
 SO PCT Int. Appl., 46 pp.
 CODEN: PIXXD2
 DT Patent
 LA German
 FAN.CNT 1

| | | | | |
|------------|------|------|-----------------|------|
| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|------|-----------------|------|

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PI  WO 2002022625      A1    20020321    WO 2001-EP10540      20010912
    W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
      CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
      GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
      LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
      PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
      US, UZ, VN, YU, ZA, ZW
    RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
      DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
      BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
DE 10045050      A1    20020321    DE 2000-10045050      20000912
DE 10108069      A1    20020822    DE 2001-10108069      20010220
AU 2001087731    A      20020326    AU 2001-87731          20010912
CA 2421655      A1    20030307    CA 2001-2421655        20010912
EP 1317463      A1    20030611    EP 2001-967334         20010912
EP 1317463      B1    20050323
    R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
      IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
JP 2004509127    T      20040325    JP 2002-526876         20010912
AT 291580      T      20050415    AT 2001-967334         20010912
ES 2236299      T3     20050716    ES 2001-967334         20010912
US 20040039217   A1    20040226    US 2003-380553         20030312 <--
US 7148368      B2    20061212
US 20070063396   A1    20070322    US 2006-555934         20061102
US 7342123      B2    20080311
PRAI DE 2000-10045050  A      20000912
DE 2001-10108069  A      20010220
US 2000-380553    A3     20000312
WO 2001-EP10540   W      20010912
US 2003-380553    A3     20030312
OS  CASREACT 136:247699; MARPAT 136:247699
RE.CNT 5      THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
      ALL CITATIONS AVAILABLE IN THE RE FORMAT

```

=> SEL RN
E2 THROUGH E15 ASSIGNED

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=> FILE REG
COST IN U.S. DOLLARS      SINCE FILE      TOTAL
                          ENTRY      SESSION
FULL ESTIMATED COST      6.83      115.10

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FILE 'REGISTRY' ENTERED AT 15:30:55 ON 24 JUN 2009
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
 COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
 provided by InfoChem.

STRUCTURE FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9
 DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when

conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

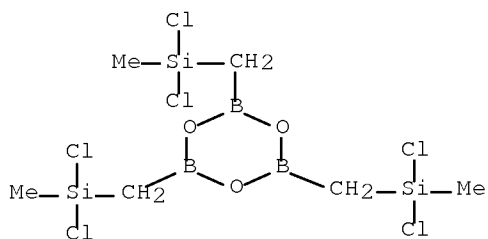
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1 124-40-3/BI
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1 16513-19-2/BI
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1 20905-32-2/BI
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1 404843-46-5/BI
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1 404843-50-1/BI
 (404843-50-1/RN)
1 74-89-5/BI
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1 7439-95-4/BI
 (7439-95-4/RN)
1 7664-41-7/BI
 (7664-41-7/RN)
1 999-97-3/BI
 (999-97-3/RN)

L11 14 (124-40-3/BI OR 1558-25-4/BI OR 1558-33-4/BI OR 16513-19-2/BI
OR 20905-32-2/BI OR 404843-46-5/BI OR 404843-47-6/BI OR 404843-4
8-7/BI OR 404843-49-8/BI OR 404843-50-1/BI OR 74-89-5/BI OR 7439
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=> D 1-14

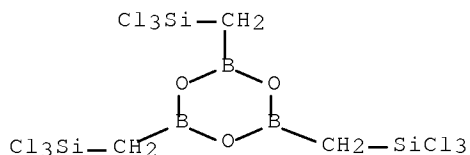
L11 ANSWER 1 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
RN 404843-50-1 REGISTRY
ED Entered STN: 09 Apr 2002
CN Boroxin, tris[(dichloromethylsilyl)methyl]- (9CI) (CA INDEX NAME)
MF C6 H15 B3 Cl6 O3 Si3
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

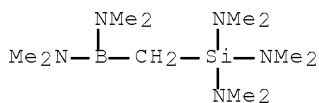
L11 ANSWER 2 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
RN 404843-49-8 REGISTRY
ED Entered STN: 09 Apr 2002
CN Boroxin, tris[(trichlorosilyl)methyl]- (9CI) (CA INDEX NAME)
MF C3 H6 B3 Cl9 O3 Si3
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

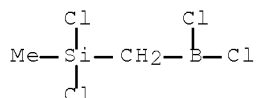
L11 ANSWER 3 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
RN 404843-48-7 REGISTRY
ED Entered STN: 09 Apr 2002
CN Silanetriamine, 1-[[bis(dimethylamino)boryl]methyl]-N,N,N',N'',N'''-hexamethyl- (9CI) (CA INDEX NAME)
MF C11 H32 B N5 Si
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

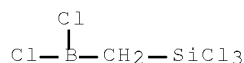
L11 ANSWER 4 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
RN 404843-47-6 REGISTRY
ED Entered STN: 09 Apr 2002
CN Borane, dichloro[(dichloromethylsilyl)methyl]- (CA INDEX NAME)
MF C2 H5 B Cl4 Si
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1907 TO DATE)
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

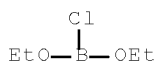
L11 ANSWER 5 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
RN 404843-46-5 REGISTRY
ED Entered STN: 09 Apr 2002
CN Borane, dichloro[(trichlorosilyl)methyl]- (CA INDEX NAME)
MF C H2 B Cl5 Si
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 6 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
RN 20905-32-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN Borane, chlorodiethoxy- (8CI, 9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Borine, chlorodiethoxy- (6CI)
OTHER NAMES:
CN Chlorodiethoxyborane
CN Diethoxyboron chloride
MF C4 H10 B Cl O2
LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMLIST, DETHERM*,
GMELIN*, USPAT2, USPATFULL
(*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

28 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 28 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 7 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 16513-19-2 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Silanamine, 1,1,1-trichloro-N-(trimethylsilyl)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Disilazane, 1,1,1-trichloro-3,3,3-trimethyl- (6CI, 8CI)
 OTHER NAMES:
 CN 1,1,1-Trichloro-N-(trimethylsilyl)silanamine
 CN Trichlorosilyl(trimethylsilyl)amine
 MF C3 H10 Cl3 N Si2
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMINFORMRX, USPAT2,
 USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

17 REFERENCES IN FILE CA (1907 TO DATE)
 17 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 8 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 7664-41-7 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Ammonia (CA INDEX NAME)
 OTHER NAMES:
 CN Ammonia gas
 CN Ammonia-14N
 CN Nitro-Sil
 CN R 717
 CN R 717 (ammonia)
 CN Refrigerent R717
 CN Spirit of Hartshorn
 DR 8007-57-6, 208990-07-2, 214478-05-4, 558443-52-0
 MF H3 N
 CI COM
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOSIS, BIOTECHNO, CA,
 CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,
 CHEMSAFE, CIN, CSCHM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT,
 ENCOMPLIT2, ENCOMPAT, ENCOMPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT,
 IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, PIRA, PROMT, RTECS*, SPECINFO,
 TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU

(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

NH₃

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

170768 REFERENCES IN FILE CA (1907 TO DATE)
2309 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
171355 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 9 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
RN 7439-95-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Magnesium (CA INDEX NAME)
OTHER NAMES:
CN Ecka Granules PK 31
CN Ecka Granules PK 51
CN Magnesium element
CN Mg 3820
CN PK 31
CN PK 51
CN Rieke's active magnesium
DR 14147-08-1, 67208-78-0, 199281-20-4, 298688-48-9
MF Mg
CI COM
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BIOSIS, BIOTECHNO, CA, CABA,
CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM,
CSNB, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPAT,
ENCOMPAT2, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*,
MSDS-OHS, NAPRALERT, PROMT, RTECS*, TOXCENTER, TULSA, ULIDAT, USPAT2,
USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

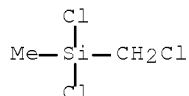
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

250412 REFERENCES IN FILE CA (1907 TO DATE)
9791 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
250910 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 10 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1558-33-4 REGISTRY
ED Entered STN: 16 Nov 1984
CN Silane, dichloro(chloromethyl)methyl- (CA INDEX NAME)
OTHER NAMES:
CN (Chloromethyl)dichloromethylsilane
CN (Chloromethyl)methyldichlorosilane

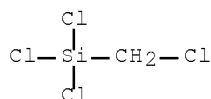
CN Dichloro(chloromethyl)methylsilane
 CN Methyl(chloromethyl)dichlorosilane
 CN Methylchlorodichloro(chloromethyl)silane
 MF C2 H5 Cl3 Si
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX,
 CHEMLIST, CSChem, DETHERM*, GMELIN*, IFICDB, IFIPAT, IFIUDb, RTECS*,
 SPECINFO, TOXCENTER, USPAT2, USPATFULL, USPATOLD
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

250 REFERENCES IN FILE CA (1907 TO DATE)
 4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 251 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 11 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 1558-25-4 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Silane, trichloro(chloromethyl)- (CA INDEX NAME)
 OTHER NAMES:
 CN (Chloromethyl)trichlorosilane
 CN NSC 139830
 CN Trichloro(chloromethyl)silane
 MF C H2 Cl4 Si
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX,
 CHEMLIST, CSChem, DETHERM*, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDb,
 MSDS-OHS, RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL, USPATOLD
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

266 REFERENCES IN FILE CA (1907 TO DATE)
 8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 266 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 12 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 999-97-3 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Disilazane, 1,1,1,3,3,3-hexamethyl- (6CI, 8CI)
 OTHER NAMES:
 CN 1,1,1,3,3,3-Hexamethyldisilazane
 CN 1,1,1-Trimethyl-N-(trimethylsilyl)silanamine
 CN A 166
 CN A 166 (silazane)
 CN Bis(trimethylsilyl)amine
 CN Di(trimethylsilyl)amine
 CN Hexamethyldisilazane
 CN Hexamethyldisilylamine
 CN HMD 3
 CN HMDS
 CN HMDS (silazane)
 CN HMDS 3
 CN LS 7150
 CN NSC 93895
 CN OAP
 CN SE 31
 CN SE 31 (silazane)
 CN SZ 6079
 CN TSL 8802
 CN TSR 8802
 DR 761458-30-4, 127290-38-4, 18186-75-9, 103737-28-6
 MF C6 H19 N Si2
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAPLUS,
 CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB,
 DETHERM*, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,
 MRCK*, MSDS-OHS, PIRA, PROMT, PS, RTECS*, SPECINFO, SYNTHLINE,
 TOXCENTER, USPAT2, USPATFULL, USPATOLD
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

7009 REFERENCES IN FILE CA (1907 TO DATE)
 465 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 7042 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 13 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 124-40-3 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Methanamine, N-methyl- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Dimethylamine (8CI)
 OTHER NAMES:
 CN N,N-Dimethylamine
 CN N-Methylmethanamine

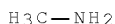
CN NSC 8650
MF C2 H7 N
CI COM
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PIRA, PROMT, PS, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

17309 REFERENCES IN FILE CA (1907 TO DATE)
1334 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
17340 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L11 ANSWER 14 OF 14 REGISTRY COPYRIGHT 2009 ACS on STN
RN ~~74-89-5~~ REGISTRY
ED Entered STN: 16 Nov 1984
CN Methanamine (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Methylamine (8CI)
OTHER NAMES:
CN Aminomethane
CN Carbinamine
CN MMA
CN Monomethylamine
DR 119775-09-6, 85404-17-7, 42939-70-8
MF C H5 N
CI COM
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PIRA, PROMT, PS, RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

20471 REFERENCES IN FILE CA (1907 TO DATE)

1132 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
20510 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

(FILE 'HOME' ENTERED AT 15:21:28 ON 24 JUN 2009)

FILE 'CAPLUS' ENTERED AT 15:21:42 ON 24 JUN 2009

L1 1 SEA FILE=CAPLUS SPE=ON PLU=ON US2005-544211/AP
D L1
D RE 1-2
SEL RN

FILE 'REGISTRY' ENTERED AT 15:22:42 ON 24 JUN 2009

L2 9 SEA FILE=REGISTRY SPE=ON PLU=ON (10025-78-2/BI OR 12656-55-2/
BI OR 153498-18-1/BI OR 635685-17-5/BI OR 64477-28-7/BI OR
664312-04-3/BI OR 736156-97-1/BI OR 736156-98-2/BI OR 736156-99
-3/BI)
D 1-9

FILE 'REGISTRY' ENTERED AT 15:25:45 ON 24 JUN 2009

SET TERMSET E#
DEL SEL Y
SEL L2 3 RN
L3 1 SEA FILE=REGISTRY SPE=ON PLU=ON 736156-97-1/RN
SET TERMSET LOGIN

FILE 'USPATFULL' ENTERED AT 15:25:49 ON 24 JUN 2009

L4 1 SEA FILE=USPATFULL SPE=ON PLU=ON L3
SET LINE 250
SET DETAIL OFF
SET NOTICE 1 DISPLAY
SET LINE LOGIN
SET DETAIL LOGIN
DIS L4 1 TI
SET NOTICE LOGIN DISPLAY
D L4

FILE 'REGISTRY' ENTERED AT 15:28:23 ON 24 JUN 2009

SET TERMSET E#
DEL SEL Y
SEL L2 3 RN
L5 1 SEA FILE=REGISTRY SPE=ON PLU=ON 736156-97-1/RN
SET TERMSET LOGIN

FILE 'CAPLUS' ENTERED AT 15:28:27 ON 24 JUN 2009

L6 1 SEA FILE=CAPLUS SPE=ON PLU=ON L5
SET LINE 250

SET DETAIL OFF
SET NOTICE 1 DISPLAY
SET LINE LOGIN
SET DETAIL LOGIN
DIS L6 1 TI
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 15:29:13 ON 24 JUN 2009

L7 STR 736156-97-1
L8 1 SEA FILE=REGISTRY FAM FUL L7
D SCAN

FILE 'CAPLUS' ENTERED AT 15:29:54 ON 24 JUN 2009

L9 0 SEA FILE=CAPLUS SPE=ON PLU=ON US2004-380553/AP
L10 1 SEA FILE=CAPLUS SPE=ON PLU=ON US2003-380553/AP
D
SEL RN

FILE 'REGISTRY' ENTERED AT 15:30:55 ON 24 JUN 2009

L11 14 SEA FILE=REGISTRY SPE=ON PLU=ON (124-40-3/BI OR 1558-25-4/BI
OR 1558-33-4/BI OR 16513-19-2/BI OR 20905-32-2/BI OR 404843-46-
5/BI OR 404843-47-6/BI OR 404843-48-7/BI OR 404843-49-8/BI OR
404843-50-1/BI OR 74-89-5/BI OR 7439-95-4/BI OR 7664-41-7/BI
OR 999-97-3/BI)
D 1-14

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|---------------------|------------------|
| FULL ESTIMATED COST | 41.18 | 156.28 |

STN INTERNATIONAL LOGOFF AT 15:46:18 ON 24 JUN 2009

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NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 DEC 01 ChemPort single article sales feature unavailable
NEWS 3 APR 03 CAS coverage of exemplified prophetic substances
enhanced
NEWS 4 APR 07 STN is raising the limits on saved answers
NEWS 5 APR 24 CA/CAPLUS now has more comprehensive patent assignee
information
NEWS 6 APR 26 USPATFULL and USPAT2 enhanced with patent
assignment/reassignment information
NEWS 7 APR 28 CAS patent authority coverage expanded
NEWS 8 APR 28 ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS 9 APR 28 Limits doubled for structure searching in CAS

REGISTRY

NEWS 10 MAY 08 STN Express, Version 8.4, now available
NEWS 11 MAY 11 STN on the Web enhanced
NEWS 12 MAY 11 BEILSTEIN substance information now available on
STN Easy
NEWS 13 MAY 14 DGENE, PCTGEN and USGENE enhanced with increased
limits for exact sequence match searches and
introduction of free HIT display format
NEWS 14 MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal
status data
NEWS 15 MAY 28 CAS databases on STN enhanced with NANO super role in
records back to 1992
NEWS 16 JUN 01 CAS REGISTRY Source of Registration (SR) searching
enhanced on STN

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:57:07 ON 24 JUN 2009

=> FILE CAPLUS
COST IN U.S. DOLLARS
FULL ESTIMATED COST

| | SINCE FILE ENTRY | TOTAL SESSION |
|--|---------------------|------------------|
| | 0.22 | 0.22 |

FILE 'CAPLUS' ENTERED AT 15:57:19 ON 24 JUN 2009
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FILE COVERS 1907 - 24 Jun 2009 VOL 150 ISS 26
FILE LAST UPDATED: 23 Jun 2009 (20090623/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S US7297649/PN
L1 1 US7297649/PN

=> D L1

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2002:220600 CAPLUS Full-text
DN 136:266918
TI Silicoborocarbonitride ceramics and precursors for their production
IN Jansen, Martin; Mueller, Utz; Clade, Juergen; Sporn, Dieter
PA Max-Planck-Gesellschaft zur Foerderung der Wissenschaften E.V., Germany;
Fraunhofer Gesellschaft zur Foerderung der Angewandten Forschung E.V.
SO PCT Int. Appl., 49 pp.
CODEN: PIXXD2
DT Patent
LA German
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---|------|----------|-----------------|----------|
| PI | WO 2002022624 | A1 | 20020321 | WO 2001-EP10667 | 20010914 |
| | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, | | | | |

GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,
 PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
 US, UZ, VN, YU, ZA, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 DE 10045427 A1 20020328 DE 2000-10045427 20000914
 DE 10104536 A1 20020808 DE 2001-10104536 20010201
 AU 2001091864 A 20020326 AU 2001-91864 20010914
 EP 1317462 A1 20030611 EP 2001-972062 20010914
 EP 1317462 B1 20050601
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
 JP 2004509126 T 20040325 JP 2002-526875 20010914
 US 20050119106 A1 20050602 US 2003-380605 20030916 <--
 US 20070155611 A9 20070705
 US 7297649 B2 20071120
 PRAI DE 2000-10045427 A 20000914
 DE 2001-10104536 A 20010201
 WO 2001-EP10667 W 20010914
 OS MARPAT 136:266918
 RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> SEL RN
 E1 THROUGH E15 ASSIGNED

=> FILE REG

| | | |
|----------------------|------------|---------|
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 4.09 | 4.31 |

FILE 'REGISTRY' ENTERED AT 15:57:49 ON 24 JUN 2009
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 COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
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STRUCTURE FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9
 DICTIONARY FILE UPDATES: 23 JUN 2009 HIGHEST RN 1159631-40-9

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

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 conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
 predicted properties as well as tags indicating availability of
 experimental property data in the original document. For information
 on property searching in REGISTRY, refer to:

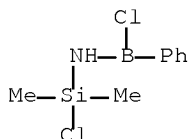
<http://www.cas.org/support/stngen/stdoc/properties.html>

=> S E1-15

1 404965-08-8/BI
 (404965-08-8/RN)
 1 404965-09-9/BI
 (404965-09-9/RN)
 1 10294-34-5/BI
 (10294-34-5/RN)
 1 135764-57-7/BI
 (135764-57-7/RN)
 1 3449-23-8/BI
 (3449-23-8/RN)
 1 34907-66-9/BI
 (34907-66-9/RN)
 1 404965-10-2/BI
 (404965-10-2/RN)
 1 404965-11-3/BI
 (404965-11-3/RN)
 1 74-89-5/BI
 (74-89-5/RN)
 1 75-78-5/BI
 (75-78-5/RN)
 1 75-79-6/BI
 (75-79-6/RN)
 1 75-94-5/BI
 (75-94-5/RN)
 1 7664-41-7/BI
 (7664-41-7/RN)
 1 873-51-8/BI
 (873-51-8/RN)
 1 999-97-3/BI
 (999-97-3/RN)
 L2 15 (404965-08-8/BI OR 404965-09-9/BI OR 10294-34-5/BI OR 135764-57-
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 5-11-3/BI OR 74-89-5/BI OR 75-78-5/BI OR 75-79-6/BI OR 75-94-5/B
 I OR 7664-41-7/BI OR 873-51-8/BI OR 999-97-3/BI)

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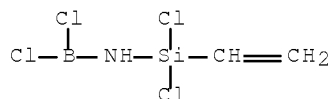
L2 ANSWER 1 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 404965-11-3 REGISTRY
 ED Entered STN: 10 Apr 2002
 CN Borane, 1-chloro-N-(chlorodimethylsilyl)-1-phenyl- (9CI) (CA INDEX
 NAME)
 MF C8 H12 B Cl2 N Si
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



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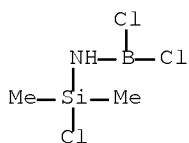
L2 ANSWER 2 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 404965-10-2 REGISTRY
 ED Entered STN: 10 Apr 2002
 CN Boranamine, 1,1-dichloro-N-(dichloroethenylsilyl)- (9CI) (CA INDEX NAME)
 MF C2 H4 B Cl4 N Si
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

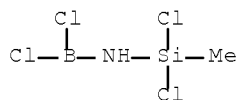
L2 ANSWER 3 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 404965-09-9 REGISTRY
 ED Entered STN: 10 Apr 2002
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 OTHER CA INDEX NAMES:
 CN Boranamine, 1,1-dichloro-N-(chlorodimethylsilyl)- (9CI)
 MF C2 H7 B Cl3 N Si
 SR CA
 LC STN Files: CA, CAPLUS, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1907 TO DATE)
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 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

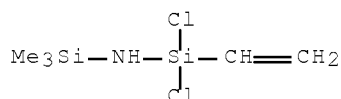
L2 ANSWER 4 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 404965-08-8 REGISTRY
 ED Entered STN: 10 Apr 2002
 CN Boranamine, B,B-dichloro-N-(dichloromethylsilyl)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Boranamine, 1,1-dichloro-N-(dichloromethylsilyl)- (9CI)
 MF C H4 B Cl4 N Si
 SR CA
 LC STN Files: CA, CAPLUS, CASREACT, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

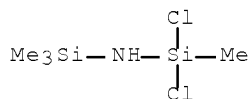
L2 ANSWER 5 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 135764-57-7 REGISTRY
 ED Entered STN: 30 Aug 1991
 CN Silanamine, N-(dichloroethenylsilyl)-1,1,1-trimethyl- (CA INDEX NAME)
 MF C5 H13 Cl2 N Si2
 SR CA
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, USPAT2, USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

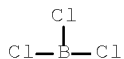
L2 ANSWER 6 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 34907-66-9 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Silanamine, N-(dichloromethylsilyl)-1,1,1-trimethyl- (CA INDEX NAME)
 OTHER NAMES:
 CN 1,1-Dichloro-1,3,3,3-tetramethyldisilazane
 MF C4 H13 Cl2 N Si2
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAPLUS, GMELIN*, USPAT2, USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10 REFERENCES IN FILE CA (1907 TO DATE)
10 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 7 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
RN 10294-34-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN Borane, trichloro- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Boron chloride (BCl3) (8CI)
OTHER NAMES:
CN Boron chloride
CN Boron trichloride
CN Trichloroborane
CN Trichloroboron
AR 37226-51-0
DR 31012-04-1
MF B Cl3
CI COM
LC STN Files: AGRICOLA, ANABSTR, BIOSIS, CA, CAPLUS, CASREACT, CBNB,
CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DETHERM*, GMELIN*,
HSDB*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK*, MSDS-OHS, PIRA, PROMT,
RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL, USPATOLD
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

6706 REFERENCES IN FILE CA (1907 TO DATE)
101 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
6715 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 8 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
RN 7664-41-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN Ammonia (CA INDEX NAME)
OTHER NAMES:
CN Ammonia gas
CN Ammonia-14N
CN Nitro-Sil
CN R 717
CN R 717 (ammonia)
CN Refrigerent R717
CN Spirit of Hartshorn
DR 8007-57-6, 208990-07-2, 214478-05-4, 558443-52-0
MF H3 N
CI COM
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOSIS, BIOTECHNO, CA,
CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,
CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT,
ENCOMPLIT2, ENCOMPAT, ENCOMPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT,
IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, PIRA, PROMT, RTECS*, SPECINFO,

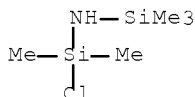
TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

170768 REFERENCES IN FILE CA (1907 TO DATE)
2309 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
171355 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 9 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
RN 3449-23-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Silanamine, N-(chlorodimethylsilyl)-1,1,1-trimethyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Disilazane, 1-chloro-1,1,3,3,3-pentamethyl- (7CI, 8CI)
OTHER NAMES:
CN 1-Chloro-1,1,3,3,3-pentamethyldisilazane
MF C5 H16 Cl N Si2
LC STN Files: BEILSTEIN*, CA, CAPLUS, SPECINFO, USPAT2, USPATFULL
(*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

12 REFERENCES IN FILE CA (1907 TO DATE)
12 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 10 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
RN 999-97-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Disilazane, 1,1,1,3,3,3-hexamethyl- (6CI, 8CI)
OTHER NAMES:
CN 1,1,1,3,3,3-Hexamethyldisilazane
CN 1,1,1-Trimethyl-N-(trimethylsilyl)silanamine
CN A 166
CN A 166 (silazane)
CN Bis(trimethylsilyl)amine
CN Di(trimethylsilyl)amine
CN Hexamethyldisilazane
CN Hexamethyldisilylamine
CN HMD 3

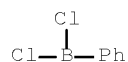
CN HMDS
 CN HMDS (silazane)
 CN HMDS 3
 CN LS 7150
 CN NSC 93895
 CN OAP
 CN SE 31
 CN SE 31 (silazane)
 CN SZ 6079
 CN TSL 8802
 CN TSR 8802
 DR 761458-30-4, 127290-38-4, 18186-75-9, 103737-28-6
 MF C6 H19 N Si2
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CAPLUS,
 CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB,
 DETHERM*, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,
 MRCK*, MSDS-OHS, PIRA, PROMT, PS, RTECS*, SPECINFO, SYNTHLINE,
 TOXCENTER, USPAT2, USPATFULL, USPATOLD
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

7009 REFERENCES IN FILE CA (1907 TO DATE)
 465 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 7042 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 11 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 873-51-8 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Borane, dichlorophenyl- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Borine, dichlorophenyl- (6CI)
 OTHER NAMES:
 CN Dichlorophenylborane
 CN NSC 93889
 CN Phenylboron dichloride
 CN Phenyldichloroborane
 CN Phenyldichloroboron
 MF C6 H5 B Cl2
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMINFORMRX,
 CHEMLIST, CSCHEM, DETHERM*, GMELIN*, IFICDB, IFIPAT, IFIUDB, SPECINFO,
 TOXCENTER, USPAT2, USPATFULL, USPATOLD
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

447 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
447 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 12 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
RN 75-94-5 REGISTRY
ED Entered STN: 16 Nov 1984
CN Silane, trichloroethenyl- (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Silane, trichlorovinyl- (7CI, 8CI)
OTHER NAMES:
CN A 150
CN A 150 (silane)
CN KA 1003
CN NSC 93872
CN Trichlorovinylsilane
CN Trichlorovinylsilicon
CN TSL 8303
CN Vinylsilicon trichloride
CN Vinylsilyl trichloride
CN Vinyltrichlorosilane
CN VTCS
DR 127290-37-3
MF C2 H3 Cl3 Si
CI COM
LC STN Files: BEILSTEIN*, BIOSIS, CA, CAPLUS, CASREACT, CHEMCATS,
CHEMINFORMRX, CHEMLIST, CSCHEM, DETHERM*, GMELIN*, HSDB*, IFICDB,
IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, PIRA, RTECS*, SPECINFO, TOXCENTER,
USPATFULL, USPATOLD
(*File contains numerically searchable property data)
Other Sources: EINECS**, NDSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

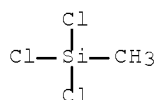
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1377 REFERENCES IN FILE CA (1907 TO DATE)
73 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1380 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 13 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
RN 75-79-6 REGISTRY
ED Entered STN: 16 Nov 1984
CN Silane, trichloromethyl- (CA INDEX NAME)
OTHER NAMES:
CN KA 13
CN LS 40
CN LS 40 (silane)
CN Methylsilicon trichloride
CN Methylsilyl trichloride
CN Methyltrichlorosilane
CN NSC 77069

CN Trichloromethylsilane
 CN Trichloromethylsilicon
 CN TSL 8003
 DR 175446-71-6
 MF C H3 Cl3 Si
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, CA, CAPLUS, CASREACT,
 CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB,
 DETHERM*, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS,
 PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL,
 USPATOLD
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)

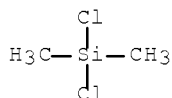


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3887 REFERENCES IN FILE CA (1907 TO DATE)
 158 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3891 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 14 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 75-78-5 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Silane, dichlorodimethyl- (CA INDEX NAME)
 OTHER NAMES:
 CN DCDMS
 CN Dichlorodimethylsilane
 CN Dichlorodimethylsilicon
 CN Dimethyldichlorosilane
 CN Dimethylsilane dichloride
 CN Inerton AW-DMCS
 CN KA 12
 CN KA 22
 CN LS 130
 CN LS 130 (silane)
 CN M 2
 CN M 2 (silane)
 CN NSC 77070
 CN Repel-Silane
 MF C2 H6 Cl2 Si
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, CA, CAPLUS, CASREACT,
 CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB,
 DETHERM*, ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*,
 IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, PIRA, PROMT, RTECS*,
 SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL, USPATOLD
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**

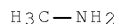
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

6884 REFERENCES IN FILE CA (1907 TO DATE)
374 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
6893 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 15 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN
RN ~~74-89-5~~ REGISTRY
ED Entered STN: 16 Nov 1984
CN Methanamine (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Methylamine (8CI)
OTHER NAMES:
CN Aminomethane
CN Carbinamine
CN MMA
CN Monomethylamine
DR 119775-09-6, 85404-17-7, 42939-70-8
MF C H5 N
CI COM
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA,
CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,
— CHEMSAFE, CIN, CSChem, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT,
ENCOMPLIT2, ENCOMPAT, ENCOMPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT,
IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PIRA, PROMT, PS,
RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2,
USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

20471 REFERENCES IN FILE CA (1907 TO DATE)
1132 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
20510 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> FILE CAPLUS
COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 35.55 | 39.86 |

FULL ESTIMATED COST

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FILE LAST UPDATED: 23 Jun 2009 (20090623/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

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D L1
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FILE 'REGISTRY' ENTERED AT 15:57:49 ON 24 JUN 2009

L2 15 SEA FILE=REGISTRY SPE=ON PLU=ON (404965-08-8/BI OR 404965-09-9/BI OR 10294-34-5/BI OR 135764-57-7/BI OR 3449-23-8/BI OR 34907-66-9/BI OR 404965-10-2/BI OR 404965-11-3/BI OR 74-89-5/BI OR 75-78-5/BI OR 75-79-6/BI OR 75-94-5/BI OR 7664-41-7/BI OR 873-51-8/BI OR 999-97-3/BI)
D L2 1-15

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| 3.50 | 43.36 |

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